Linda S. Adams Secretary for Environmental Protection

Air Resources Board

Mary D. Nichols, Chairman 1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov



Ocean-Going Vessel Speed Reduction Survey

December 22, 2008

Dear Sir or Madam:

The California Air Resources Board (ARB) staff is evaluating the need for a Vessel Speed Reduction (VSR) program or measure at major ports and along a busy shipping channel near the California Coast. This evaluation is a part of our continuing efforts to reduce diesel particulate matter (PM), oxides of nitrogen (NOx), oxides of sulfur (SOx), and carbon dioxide (CO₂) under the Diesel Risk Reduction Plan, Goods Movement Emission Reduction Plan and the Assembly Bill 32 – Global Warming Solutions Act of 2006. A VSR program or measure could be an important element in improving air quality along California's coastline communities.

In September 2008, ARB staff held a public workshop to provide an update on our evaluation of a VSR program. At the meeting, we indicated that we would be conducting a survey with the ocean-going vessel shipping companies to gather more information on the operating costs associated with implementing a VSR program or measure. This information will help us to determine the economic impacts that any VSR program or measure may have on the shipping industry. Your input is needed since the information you provide will be used to help us decide whether we move forward with a voluntary, incentive-based, or regulatory measure.

ARB requests that you complete the enclosed Ocean-Going Vessel Speed Reduction Survey (Survey). This Survey is designed for ship owners/operators (both U.S. and foreign-flagged) that visited a California port in 2007. All owners/operators of ocean-going vessels and charterers are required to complete the Survey. State law authorizes the ARB to request and gather information required to determine if regulations are required to protect public health.

The Survey consists of 5 parts: Part I requests company contact information for the vessel(s). Part 2 requests information on the vessel and should be completed for each vessel type. Parts 3 through 5 request information on costs, practices, and potential impacts related to a VSR program. This Survey is available on our website at: http://www.arb.ca.gov/ports/marinevess/vsr/vsr.htm). Please complete and return your

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: http://www.arb.ca.gov.

California Environmental Protection Agency

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Survey by **January 30, 2009**. You may send it by email to Mr. Hafizur Chowdhury at hchowdhu@arb.ca.gov or by fax to (916) 327-6251, or by mail to the following address:

California Air Resources Board Stationary Source Division Vessel Speed Reduction Survey Attn: Hafizur Chowdhury P.O. Box 2815 Sacramento, CA 95812-2815

Should you have any questions regarding the Survey, please contact Ms. Michelle Komlenic at (916) 322-3926 or by email at mkomleni@arb.ca.gov or Mr. Greg Harris at (916) 327-5980, or by email at gharris@arb.ca.gov.

We appreciate your assistance in making this effort successful. It is very important to us that valid and accurate data be collected to ensure that future policy decisions and recommendations are based on the best information available.

Sincerely.

Robert Krieger, Manager Emissions Evaluation Section

Enclosures

CC:

Ms. Michelle Komlenic Air Pollution Specialist Emissions Assessment Branch

Mr. Greg Harris Staff Air Pollution Specialist Emissions Assessment Branch

Mr. Hafizur Chowdhury Air Resources Engineer Emissions Assessment Branch